

A1 7. (Amended) An expression vector containing the DNA as claimed in  
[claims 5 or 6] claim 5.

In claim 10, lines 2 and 3, please delete "in any one of claims 1 to 4" and  
insert therefore --claim 1--.

A2 11. (Amended) A process for screening physiologically active substance  
that uses the serine protease, domain or their partial peptides as claimed in claim 1 [any one  
of claims 1 to 4, or the DNA as claimed in claim 5 or 6].

Please add the following new claims:

--12. An expression vector containing the DNA as claimed in claim 6.

13. A process for screening physiologically active substance that uses the  
DNA as claimed in claim 5.

A3 14. DNA which codes for the serine protease, domain or their partial  
peptides as claimed in claim 2.

15. DNA which codes for the serine protease, domain or their partial  
peptide as claimed in claim 3.

16. DNA which codes for the serine protease, domain or their partial  
peptide as claimed in claim 4.

17. An antibody whose antigen is the serine protease, domain or their partial  
peptide as claimed in claim 2.